01-15-02

ET420197798US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. AUS920010714US1

Date:

1-14-02

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of Inventor(s):

Jimmie Earl DeWitt Jr., Riaz Y. Hussain, Frank Eliot Levine

For: Method and system using hardware assistance for instruction tracing by revealing executed opcode or instruction

ASSIGNEE NAME:

INTERNATIONAL BUSINESS MACHINES CORPORATION

ASSIGNEE RESIDENCE:

ARMONK, NEW YORK

Enclosed are also:

 $\underline{\mathbf{X}}$ 32 Pages of Specification including an Abstract XXXXXXXX Pages of Claims 10 5 Sheet(s) of Drawings (Formal) A Declaration and Power of Attorney

Form PTO 1595 and assignment of the invention to IBM Corporation

Form PTO 1449 and Information Disclosure Statement

Copies of References Our return postcard

CLAIMS AS FILED

| FOR | | nber led | Numb Extra | | Rate | | Basic Fee (\$740) | |
|-------------------------|-------|-------------|---------------|-------------------------|-------|---|----------------------|--------|
| Total Claims | 362 | -20 = | 12 | 16 X | \$ 18 | = | -\$216-6 | 28800 |
| Independent Claims | | 6 -3 = | 3 | X | \$ 84 | = | \$252 | |
| Multiple Dependent Clai | ims (|) | | X | \$280 | = | \$0 | |
| 1280°C | | | | Total Filing Fee | | | \$1208 | 128000 |

Please charge \$1208.00 to IBM Corporation, Deposit Account No. 09-0447.

The Commissioner is hereby authorized to charge payment of the following fees associated with the communication or credit any over payment to IBM Corporation, Deposit Account No. 09-0447. A duplicate copy of this sheet is enclosed.

Any additional filing fees required under 37 CFR § 1.16.

Any patent application processing fees under 37 CFR § 1.17.

Respectfully,

Marilyn S. Dawkins

Reg. No. 31,140

Intellectual Property Law Dept.

IBM Corporation

11400 Burnet Road 4054

Austin, Texas 75758

Telephone: (512) 823-0094